Please type a plus sign (+) inside this box  Undertifye Paperwork Reduction Act of 1995, no persons  TRANSMITT  FORM  (to be used for all correspondence after	s are required to re	Appro U.S. Patent and Traden spond to a collection of informat Application Number Filing Date First Named Inventor Group Art Unit	09/543,052  Apr 05, 2000 RECEIVED  Parupudi JUN 3 0 2003
Total Number of Pages in This Submi	ission	Examiner Name  Attorney Docket Number	GARY, ERIKA A  MS1-508US
Fee Transmittal Form Fee Attached  Amendment / Reply After Final Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53	Assignm (for an A  Drawing  Licensin  Petition  Provisio  Power of Change Address  Termina  Reques	tent Papers (pplication) (s) Sheets g-related Papers  to Convert to a nal Application of Attorney, Revocation of Correspondence	
Firm or Individual name  Lance R. Sadler Re Signature	eg. No. 38,605	ATE OF MAILING  United States Postal Service	with sufficient postage as first class mail in

Burden Hour Statement: This form is estimated to take 2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

Date

Typed or printed name

1/30/03

IN THE UNITED STATES PAT	ENT AND TRADEMARK OFFICE
--------------------------	--------------------------

	00/5/000
Sepal No.	
Set al No	Apr 05, 2000
Confirmation No	
Inventorship	Parupudi
Applicant	Microsoft Corporation
Examiner	Gary, Erika A.
Group Art Unit	
Attorney's Docket No	MS1-508US
Title: Context Aware Computing Devices Having	a Common Interface and Related
Methods	

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT CEIVED

References -- See Attached Form PTO-1449

JUN 3 0 2003

## **REMARKS**

Technology Center 2600

The citations listed, copies attached, are submitted in compliance with the duty of disclosure defined in 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.

The Commissioner is hereby authorized to charge payment of fees or credit overpayments to Deposit Account No. 12-0769 as set forth in 37 CFR §1.17(p).

Date: 6 13 03

Respectfully submitted,

Lance R Sadi

Reg. No. 38,605

06/27/2003 <sup>26</sup> 01 FC:1808 <sub>24</sub>

06/27/2003 23 UYEN 00000031 120769 09543052

180.00 DA

25

10

11

12

13

14

15

16

17

18

19

20

21

22

	6	1 P	E	)			
P	ease type	a plus	sign (+	) inside	this I	box →	+
1	HUL	26	2003	*			_

-

Substitute for 6th 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of

C	omplete if Known		
Application Number	09/543,052	RECEIV	ED
Filing Date	Apr 05, 2000		
First Named Inventor	Parupudi	JUN 3 0	003
Group Art Unit	2681		
Examiner Name	Gary, Erika A.	Technology Cen	er 2600
Attorney Docket Number	MS1-508US		) . <b>200</b> 0

				U.S. PATENT DOCU	JMENTS	
Examiner Initials	Cite No.1	U.S. Patent I	Cocument Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		6,091,956		Hollenberg	07/18/2000	
		6,421,716		Eldridge, et. al.	07/16/2002	-
		6,411,899 B2	2	Dussell, et. al.	06/25/2002	·
		5,937,164		Mages, et. al.	08/10/1999	
		6,359,892 B	1	Szlam	03/19/2002	
		6.088.717		Reed, et. al	07/11/2000	
		5,664,740		Kiuchi, Itsuko	07/1997	
		5.752.243		Reiter, et. al.	05/1998	
		6.185,569		Fast et al	02/2001	
		6,279,007		Uppala	08/2001	
		6,470,344		Kothuri, et. al.	10/2002	
		6,327,535		Evans, et. al.	12/2001	
		6,281,896		Alimpich, et. al.	08/2001	
		5,539,922		Wang	07/1996	
		4,845,744		DeBenedicitis	07/1989	
		6,128,759		Hansen	10/2000	
					<u> </u>	

	FOREIGN PATENT DOCUMENTS											
Examiner	Cite		Foreign Patent Do		Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant	$T^{-}$				
Initials	No.1	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T6				
		l l_										
				_								
								$\perp$				

Examiner		Date		
Signature		Considered	1	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Please type a p	lus sign (+) inside this	box -	→ +			+	
	S)			Co	omplete if Known		
Elm.	- 18th		SCLOSURE APPLICANT	Application Number	09/543,052	RECEIVED	
EN FA		1 C	DISCLOSURE	Filing Date	Apr 05, 2000		
I STA	TEMENT	BY	APPLICANT	First Named Inventor	Parupudi	JUN 3 0 2003	
"	· · · · · · · · · · · · · · · · · · ·		, <u></u>	Group Art Unit	2681		
	(use as many s	shee	ts as necessary)	Examiner Name	Gary, Erika A.	Technology Center 260	٦,
Sheet	2	of	2	Attorney Docket Number	MS1-508US	200 Journel 201	儿

NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>				
		CHALMERS, DAN, SLOMAN, MORRIS; QoS and Context Awareness for Mobile Computing; pages 380-382; Handheld and Ubiquitous Computing; First International Symposium, HUC 1999; September 27-29, 1999; Karlsruhe, Germany					
		ABOWD, GREGORY D.; Software Design Issues for Ubiquitous Computing; IEEE 1998; pages 104-109; Georgia Institute of Technology					
		SCHILIT, BILL, ADAMS, NORMAN, WANT, ROY; Context-Aware Computing Applications; IEEE 1995; pages 85-90; Palo Alto Research Center, Palo Alto, CA & Computer Science Dept. Columbia University, NY, NY					
		HANSSON, HANS A. et al., "BASEMENT a Distributed Real-Time Architecture for Vehicle Applications," Proceedings of the Real-Time Technology and Applications Symposium (RTAS '95), 1995 IEEE, pp. 220-229.					
	:						
<u>-</u>							
			ļ				

Examiner	Date	
Signature	Considered	

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.



<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.